## PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2003

Application or Docket Number

10698968

1		CLAIMS A				•	SMALLE	NTITY		OTHER	
<u></u>	· · · · · · · · · · · · · · · · · · ·	<u> </u>	(Columi	n 1)	(Col	umn 2)	TYPE [		OR	SMALL	ENTITY
TOTAL CLAIMS			51				RATE	FEE		RATE	FEE
FOR			NUMBER FILED		NUM	BER EXTRA	BASIC FEE	385.00	OR	BASIC FEE	770.00
TOTAL CHARGEABLE CLAIMS			51 minus 20=		* 31		X\$ 9=		OR	X\$18=	558.°°
INDEPENDENT CLAIMS			5 minus 3 =		*	2	X43=		OR	X86=	17200
MULTIPLE DEPENDENT CLAIM PF			RESENT				+145=		OR	+290=	
*1	f the difference	e in column 1 is	less than ze	ero, enter	"0" in (	column 2 .	TOTAL		OR	TOTAL	1500.00
	C	CLAIMS AS A	MENDE	MENDED - PART II				<b></b>		OTHER	•
		(Column 1)		(Colum	nn 2)	(Column 3)	SMALL	ENTITY	OR	SMALL	
ENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGHE NUME PREVIO PAID F	BER USLY	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
AMENDMENT A	Total	*	Minus	**		= .	X\$ 9=		OR	X\$18=	
	Independent	*	Minus	***		]=	X43=		OR	X86=	
	FIRST PRESE	ENTATION OF MI	JLTIPLE DEF	PENDENT	CLAIM		+145=		OR	+290=	
		,					TOTAL			TOTÁL	
							ADDIT. FEE		OR,	ADDIT. FEE	L
		(Column 1)	·	(Colum		(Column 3)		1550	1 1	<del></del>	4551
ENT B		(Column 1)  CLAIMS  REMAINING  AFTER  AMENDMENT		(Colum HIGHE NUMB PREVIOU PAID F	ST ER USLY	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	CLAIMS REMAINING AFTER	Minus	HIGHE NUMB PREVIO	ST ER USLY	PRESENT	RATE X\$ 9=	TIONAL	OR	HATE X\$18=	TIONAL
	Independent	CLAIMS REMAINING AFTER AMENDMENT *	Minus <sup>-</sup>	HIGHE NUMB PREVION PAID F	ST ER USLY OR	PRESENT EXTRA		TIONAL			TIONAL
	Independent	CLAIMS REMAINING AFTER AMENDMENT	Minus <sup>-</sup>	HIGHE NUMB PREVION PAID F	ST ER USLY OR	PRESENT EXTRA	X\$ 9= X43=	TIONAL	OR OR	X\$18= X86=	TIONAL
	Independent	CLAIMS REMAINING AFTER AMENDMENT *	Minus <sup>-</sup>	HIGHE NUMB PREVION PAID F	ST ER USLY OR	PRESENT EXTRA	X\$ 9= X43= +145=	TIONAL		X\$18= X86= +290=	TIONAL
	Independent	CLAIMS REMAINING AFTER AMENDMENT *	Minus <sup>-</sup>	HIGHE NUMB PREVION PAID F	ST ER USLY OR	PRESENT EXTRA	X\$ 9= X43=	TIONAL	OR OR	X\$18= X86=	TIONAL FEE
	Independent	CLAIMS REMAINING AFTER AMENDMENT  *  *  NTATION OF ML	Minus <sup>-</sup>	HIGHE NUMB PREVIOI PAID F	ST ER USLY OR	PRESENT EXTRA = =	X\$ 9= X43= +145= TOTAL	TIONAL	OR OR	X\$18= X86= +290=	TIONAL FEE
AMENDMENT	Independent	CLAIMS REMAINING AFTER AMENDMENT *	Minus <sup>-</sup>	HIGHE NUMB PREVION PAID F	EST ER USLY OR CLAIM  1 2) ST ER JSLY	PRESENT EXTRA	X\$ 9= X43= +145= TOTAL ADDIT. FEE	TIONAL	OR OR	X\$18= X86= +290=	TIONAL FEE
AMENDMENT	Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT  *  *  *  *  *  *  *  *  *  *  *  *  *	Minus <sup>-</sup>	HIGHE NUMB PREVIOR PAID F  **  ***  ***  (Column HIGHE NUMBE PREVIOR	EST ER USLY OR CLAIM  1 2) ST ER JSLY	PRESENT EXTRA  =  =  (Column 3)  PRESENT	X\$ 9= X43= +145= TOTAL ADDIT. FEE	ADDI- TIONAL FEE	OR OR	X\$18= X86= +290= TOTAL ADDIT FEEL	TIONAL FEE
AMENDMENT	Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT  *  *  NTATION OF ML  (Column 1) CLAIMS REMAINING AFTER AMENDMENT  *	Minus	HIGHE NUMB PREVIOU PAID F  **  COlum HIGHE NUMBE PREVIOU PAID FO	EST ER USLY OR CLAIM  1 2) ST ER JSLY	PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA	X\$ 9=  X43=  +145=  TOTAL ADDIT FEE  FRATE  X\$ 9=	ADDI- TIONAL FEE	OR OR OR	X\$18= X86= +290= TOTAL ADDIT FEEL RATE X\$18=	TIONAL FEE
AMENDMENT C AMENDMENT	Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT  *  *  NTATION OF ML  (Column 1) CLAIMS REMAINING AFTER AMENDMENT  *	Minus  Minus  Minus  Minus	HIGHE NUMB PREVIOUS PAID F	EST ER USLY OR  CLAIM  The state of the stat	PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA	X\$ 9=  X43=  +145=  TOTAL ADDIT. FEE	ADDI- TIONAL FEE	OR OR	X\$18=  X86=  +290=  TOTAL ADDIT FEEL  RATE	TIONAL FEE
AMENDMENT C AMENDMENT	Independent FIRST PRESE  Total Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT  *  NTATION OF ML  (Column 1) CLAIMS REMAINING AFTER AMENDMENT  *  NTATION OF MU	Minus Minus Minus LTIPLE DEP	HIGHE NUMB PREVIOU PAID F  ***  ***  ***  (Colum: HIGHE NUMBE PREVIOU PAID FO  ***  ***  ENDENT (	EST ER USLY OR CLAIM  The state of the state	PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA  =  =	X\$ 9=  X43=  +145=  TOTAL ADDIT FEE  FRATE  X\$ 9=	ADDI- TIONAL FEE	OR OR OR	X\$18= X86= +290= TOTAL ADDIT FEEL RATE X\$18=	TIONAL FEE
AMENDMENI C AMENDMENT	Independent FIRST PRESE  Total Independent FIRST PRESE  the entry in column the 'Highest Num	CLAIMS REMAINING AFTER AMENDMENT  *  *  *  *  *  *  *  *  *  *  *  *  *	Minus  Minus  Minus  Minus  LTIPLE DEP	(Colum. HIGHE NUMB PREVIOU PAID F  **  ***  COlum. HIGHE NUMBE PREVIOU PAID FO  **  **  ***  ENDENT (  SPACE is lettered)	EST ER USLY OR  CLAIM  To 2) ST ER JSLY OR  CLAIM	PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA  =  =	X\$ 9=  X43=  +145=  TOTAL ADDIT. FEE  RATE  X\$ 9=  X43=	ADDI- TIONAL FEE	OR OR OR OR	X\$18= X86= +290= TOTAL ADDIT FEE RATE X\$18= X86=	TIONAL FEE